

# (Unclassified // FOUO)

## CSWC Operational Period Summary

### 0600 September 14 2017 to 1800 September 14 2017



See the newest Oroville Spillway photos highlighting concrete and rebar placement, as well as debris removal.  
[Oroville Spillway Photos 09.13.17](#)

Duty Officer	
EDO	Reggie Salvador
CSWC Watch Officer	Sarah Murdock (Day) Chad Stokes (Night)
STAC Duty Officer	<a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a> 916-275-4069
FDO	Bill Bondshu
LDO	Troy Clegg
IDO	Kimberly Nielsen
CDO	Memoree McIntire
SDO	Sherryl Jones
PIO	Brad Alexander
TDO	Jeffrey Howell
IT	Lorenzo Shells
EQTP	Sharon Blankenheim
Tribal Liaison POC	Lori Nezhura
Access and Functional Needs POC	Vance Taylor

## National Terrorism Advisory System



Unclassified // FOUO

### STAC 24 Hour Open Source Report

- Report attached

# SITUATION SUMMARY

## Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

### Hurricane Irma Deployments, State of Florida

Resources requested in support of impacts due to Hurricane Irma:

- California US&R Task Force 1 (CA-TF1), Los Angeles City Fire Department - Type I US&R with 80 personnel
- California US&R Task Force 3 (CA-TF3), Menlo Park Fire Protection District -Type I US&R with 80 personnel (Demobilized)
- California US&R Task Force 4 (CA-TF4), Oakland Fire Department - Type I US&R with 80 personnel
- California US&R Task Force 6 (CA-TF6), Riverside Fire Department - MRP (Mission Ready Package / Canine) with 7 personnel (Demobilized)
- California US&R Task Force 8 (CA-TF8), San Diego City Fire Rescue - Type I US&R with 80 personnel (Demobilized)
- California US&R Red IST (Incident Support Team) - Mission Number: 2017-FIRE-38532

### Cal OES EMAC Missions

- **2017-Cal OES-38629:** Two A-Team Members to assist Florida EMAC staff with requesting and managing EMAC requests. One member from Emergency Medical Services Authority (EMSA) and one from California National Guard (CNG) deployed on 09/07/17 for a 14 day deployment. Demobilization is scheduled for 09/22/17.

### Cal OES COASTAL REGION

- See Fire Activity Slides

### Cal OES INLAND REGION

- See Fire Activity Slides

### Cal OES SOUTHERN REGION

#### Proclamation

A Proclamation from Imperial County was received requesting for the Governor to waive regulations that may hinder response and recovery efforts, CDAA, State and Federal resources and other appropriate federal disaster relief programs due to the Monsoonal Storms on 09/08-09/ 17.

- See Fire Activity Slides

# FIRE ACTIVITY

## Cal OES Fire Preparedness Levels

National	Northern California	Southern California
<b>Preparedness Level 5</b>	<b>Preparedness Level 4</b>	<b>Preparedness Level 3</b>
	<b>Multi-Agency Coordination System MACS Mode: 3</b>	<b>Multi-Agency Coordination System MACS Mode: 2</b>

### Fire Mission Tasking

- **2017-FIRE-38436** has been approved for 6 California National Guard TYPE I Helicopters for water dropping and crew transport, and 1 TYPE I MEDEVAC helicopter with night vision capabilities for medical rescue operations.
- **2017-FIRE-38476** has been approved for 3 Force Packages (12 Hand Crews) from California National Guard to support fire suppression activities on behalf of CAL FIRE.
- **2017-FIRE-38556** has been approved for 1 California National Guard Fixed Wing RC-26 for infrared flight imagery for recording real time fire coverage on behalf of CAL FIRE.

### Orleans Complex, Vegetation Fires, Siskiyou County

Location: 20 miles N of Orleans

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of [09/14/17 at 1749 hours](#):

- [26,874 acres](#), 52% contained
- Expected Containment: 10/12/17
- Complex of 4 fires: Ukonom, Haypress, Burney Fire, Forks Fire
- [Active fire behavior with isolated pockets increasing in fire activity primarily in the afternoon](#)

### Deployment

- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned
- 1 Cal OES Inland Region Emergency Services Coordinator (ESC) supporting remotely



# **FIRE ACTIVITY**

## **Eclipse Complex, Vegetation Fires, Siskiyou County**

Location: Near Happy Camp

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 09/14/17 at 1807 hours:

- 97,698 acres, 25% contained
- Expected Containment: 10/10/17
- Complex of 3 fires: Cedar, Oak and Abney
- Abney Fire is part of the R-6 Miller Complex with resources assisting
- Minimal creeping, backing and single tree torching
- Heavy timber including old growth with pockets of brush

### **Proclamations**

- On 09/06/17, Del Norte County submitted a proclamation of local emergency due to unhealthy air quality from smoke generated by area fires. The county is requesting a Director's Concurrence.

### **Deployment**

- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned

## **Salmon August Complex, Vegetation Fires, Siskiyou County**

Location: Marble Mountain Wilderness and Trinity Alps Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 09/14/17 at 1700 hours:

- 65,634 acres, 32% contained
- Expected Containment: 10/20/17
- Moderate fire behavior, uphill runs, flanking and creeping
- Complex of 2 fires: Wallow and Deep
- Threat to the communities of Fork of Salmon, Little North Fork and Sawyers Bar along the North Fork of the Salmon River

### **Deployment**

- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned
- 1 Cal OES Inland Region Emergency Services Coordinator (ESC) supporting remotely

### **Trail and Forest Closures**

- The Pacific Coast Trail (PCT) is closed from the intersection of Forest Trail #5545 (Kidder Creek Trail) to Forest Trail #5542 (Shackelford Trail) in Siskiyou County.
- A partial Forest Closure Order is in effect for the Marble Mountain Wilderness until the fire is declared out.



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **FIRE ACTIVITY**

## **Helena, Vegetation Fire, Trinity County**

Location: Hwy 299 near Helena, Junction City, Weaverville area

Jurisdiction: State/Federal DPA, SRA/FRA

Per Cal OES Duty Officers and ICS-209 as of [09/14/17 at 1756 hours](#):

- 21,124 acres, 55% contained
- Expected Containment: 10/01/17
- Structures threatened in the communities of Canyon Creek and Weaverville
- [Fire behavior moderate backing and roll out](#)

## **Deployment**

- 2 Cal OES Fire and Rescue Assistant Chiefs assigned
- 1 Cal OES Law Enforcement Branch Assistant Chief monitoring
- 1 Cal OES Inland Region Emergency Services Coordinator (ESC) supporting remotely

## **FMAG**

- On 08/31/17, a Fire Management Assistance Grant (FMAG) application was received.
  - The FMAG was approved on 09/01/17, declaration number FEMA-5199-FM-CA.

## **Proclamation**

- On 08/31/17, Trinity County submitted a proclamation of local emergency. On 09/06/17 Trinity County requested CDAA and direct state assistance for private property debris removal.
- On 08/31/17, Governor Edmund G. Brown Jr. issued an emergency proclamation for Trinity County due to the effects of the Helena Fire, which has burned thousands of acres, damaged critical infrastructure, destroyed homes and caused the evacuation of residents.  
[Click here to read full Proclamation](#)

## **Evacuations**

- Canyon Creek Area [evacuation has been lifted](#).
- A Forest Closure Order is in effect for National Forest Lands impacted by the Helena and Fork Fires in the Shasta- Trinity National Forest.

## **Road Closures**

- Traffic on Hwy 299 will be conducted by one way continuous escort from mile post 38.35 west to mile post 42.0 east.
  - Officials are estimating 20 - 40 minutes to travel through the area depending on traffic volume.
- All other County Roads affected by the Helena Fire have been reopened.

# **FIRE ACTIVITY**

## **Fork, Vegetation Fire, Trinity County**

Location: 7 miles NE of Helena and Junction City, ½ mile NE of Helena Fire

Jurisdiction: Federal DPA, FRA

Per the Cal OES Duty Officers as of 09/14/17 at 1907 hours:

- 3,484 acres, 0% containment
- Expected Containment: 10/01/17
- Fire is being managed under the Helena IMT and is within 0.5 miles of merging with the Helena Fire

## **Buck, Vegetation Fire, Trinity County**

Location: 2 miles NE of Buck Ridge, 2 miles NW of Black Mt., Shasta Trinity NF

Federal DPA, FRA

Per Cal OES Duty Officers and ICS-209 as of 09/14/17 at 1809 hours:

- 2,500 acres, 0% contained
- Moderate rate of spread torching
- Active fire behavior with spotting up to ½ mile observed 09/13/17
- Threat to Black Rock Mountain Lookout, private residence and active owl nests
- Federal Air and Ground resources committed

## **Berry (1-6), Vegetation Fire, Shasta County**

Location: Chalk Rd. X Blackberry Creek Rd., 10 miles NW of Burney

State DPA, SRA/FRA, Shasta-Trinity Unit/Shasta-Trinity National Forest

Per Cal OES Duty Officers and ICS-209 as of 09/14/17 at 1802 hours:

- 150 acres grass, timber, timber slash, 10% contained
- Expected Containment: 09/18/17
- Crews being shuttled into the area by air
- Fire is burning in old burn scar with heavy down and dead

## **Skeleton, Vegetation Fire, Lake County**

Location: Skeleton Glade, Forest Route 9W55Rd, 5 miles east of Lake Pillsbury

Federal DPA, FRA, Mendocino NF

Per Cal OES Duty Officers and ICS-209 as of 09/14/17 at 1945 hours:

- 200 acres timber, 50% contained
- Expected Containment: 09/30/17
- Minimal fire growth overnight



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **FIRE ACTIVITY**

## **Summit Complex, Vegetation Fires, Tuolumne County**

Location: South of Douglas Day use area off of Hwy 108

Per Cal OES Duty Officers and ICS-209 as of 09/13/17 at 1848 hours:

- 4,653 acres, 35% containment
- Expected Containment: 10/31/17
- Some increase in fire behavior due to drier and windy conditions
- Complex of 3 fires: Douglas, Willow and McCormik

## **Creek, Vegetation Fires, Tuolumne County**

Location: 6 miles SE of Cold Springs

Federal DPA, FRA, Stanislaus NF

Per Cal OES Duty Officers and ICS-209 as of 09/14/17 at 1603 hours:

- 483 acres, 5% contained
- Expected Containment: 10/31/17
- Minimal fire behavior
- Local roads and trails under soft closure

## **South Fork, Vegetation Fire, Mariposa County**

Location: 1.5 miles east of Wawona

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 09/14/17 at 1802 hours:

- 6,840 acres, 47% contained
- Expected Containment: 09/30/17
- No structures threatened
- Moderate fire behavior
- Burning in tree mortality area



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES



# **FIRE ACTIVITY**

## **Railroad, Vegetation Fire, Madera and Mariposa Counties**

Location: Hwy 41, between Sugar Pine and Fish Camp

Jurisdiction: Federal DPA, FRA

Per Cal OES Duty Officers and ICS-209 as of 09/14/17 at [1547 hours](#):

- 12,407 acres, 98% contained
- Expected Containment: 09/15/17
- Minimal fire behavior with smoldering
- Fire is in a high tree mortality area

### **Deployments**

- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned

### **FMAG**

- On 09/02/17, a Fire Management Assistance Grant (FMAG) application was received.
  - The FMAG was approved on 09/02/17, declaration number FEMA-5202-FM-CA.

### **Proclamations**

- On 09/03/17, Madera County submitted a proclamation of local emergency, requesting CDAA and federal resources.
- On 09/06/17, Mariposa County submitted a proclamation of local emergency, requesting CDAA.
- On 09/07/17, Governor Edmund G. Brown Jr. issued an emergency proclamation for Madera, Mariposa and Tulare counties due to the effects of the Railroad, Pier, Mission and Peak fires, which have burned thousands of acres, threatened homes and critical infrastructure and caused the evacuation of residents. [Click here to read full Proclamation](#)

## **Pier, Vegetation Fire, Tulare County**

Location: Hwy 190, at Wishon Rd. 7 miles east of Springville

Jurisdiction: State/Federal DPA, FRA

Per Cal OES Duty Officers and ICS-209 as of [09/14/17 at 1743 hours](#):

- [31,760 acres](#), 70% contained
- Expected Containment: 09/20/17
- Moderate fire behavior with backing, creeping
- Burning in tree mortality area

### **Deployments**

- 1 Cal OES Law Enforcement Branch Assistant Chief monitoring
- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned

# **FIRE ACTIVITY**

## **Pier, Vegetation Fire, Tulare County (Continued)**

### **FMAG**

- On 08/29/17, a Fire Management Assistance Grant (FMAG) application was received. On 09/05/17, an update to the FMAG Request was received.
  - On 09/05/17, the FMAG was approved, declaration number FEMA-5205-FM-CA.

### **Proclamation**

- On 08/30/17 at 1126 hours, a Proclamation was received from Tulare County, requesting a Gubernatorial Proclamation, disaster funding assistance through the California Disaster Assistance Act (CDAA), a Fire Management Assistant Grant (FMAG), and waiver of regulations that hinder response and recovery efforts.
- On 09/07/17, Governor Edmund G. Brown Jr. issued an emergency proclamation for Madera, Mariposa and Tulare counties due to the effects of the Railroad, Pier, Mission and Peak fires, which have burned thousands of acres, threatened homes and critical infrastructure and caused the evacuation of residents. [Click here to read full Proclamation](#)

### **Evacuations**

- [Mandatory evacuations have been downgraded to voluntary for the following areas:](#) Sequoia Crest, Mountain Aire, Rogers Camp, Pierpoint Springs, Cedar Slope, Camp Nelson, Doyle Springs, Alpine Village, Wishon

### **Road Closure**

- [Hwy 190 is closed to all traffic from the Tule Power House to Pierpoint Springs.](#)

### **Tribal-Tule River Indian Tribe**

Per the Cal OES Tribal Liaison:

- No tribal buildings are currently under threat.
- The Cal OES Inland Region is in communication with the tribe's Emergency Director and at this time, the tribe is reporting no unmet needs.

### **Health and Medical**

- Sierra Care at the Lake nursing facility has 10 patients sheltering in place until conditions change.
- Tulare County Public Health Branch has issued an Air Health Alert due to increased smoke.

# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

## Lifeline Routes

- There are no lifeline route closures.

## Non-Lifeline Routes:

- There are many non-lifeline closures throughout the state. Please visit the Caltrans Road Conditions page for the most current information.

## Wildfire Closures:

- Tulare County: State Route 190 is closed from Balch Park Rd. in Springville to 5.2 miles east of Springville.
  - Estimated Time of Reopening: Unknown

## Emergency Center Activations:

- There are no Emergency Center Activations at this time.

## Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current highway conditions.  
*You can also call 1-800-427-7623 for  
current highway conditions.*



## California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

### Service Interruptions:

- None Reported

### Remote/Community Isolations:

- None Reported

# WEATHER OF CONCERN

## Weather of Concern

- There is no weather of concern.

## **Active Weather Warnings, Watches and Advisories by County:**

- <https://alerts-v2.weather.gov/counties/CA>

# **WEATHER SYNOPSIS BY REGION**

## **NORTHERN CALIFORNIA**

A cold front will move through Northern California this afternoon and tonight. Gusty south-west winds (25-35 mph) and more showers and isolated wet thunderstorms will occur in eastern areas along and ahead of the front as it moves southward.

Drier and cooler air will move in behind the front. Northwest-northeast winds will gust to 25-35 mph in wind-prone areas from the lower western Cascade-Sierra slopes to the coastal mountains tonight and Friday morning, then weaken a bit in the afternoon through early Saturday. Temperatures will be slightly below normal and humidity will drop to 12-25% Friday afternoon. A weak dry low pressure trough will pass over the region Saturday, and a stronger low pressure trough and cold front will reach the north coast late Sunday. Ahead of this strong front south-southwest winds will gust to 30-40 mph over the higher terrain and east of the Cascade-Sierra crest. The front and trough will move through Monday-Thursday with gusty southwest-northwest winds. Rain and high elevation snow are possible across the northern half of the region. Northwest-northeast winds will develop Friday as drier air moves in from the north.

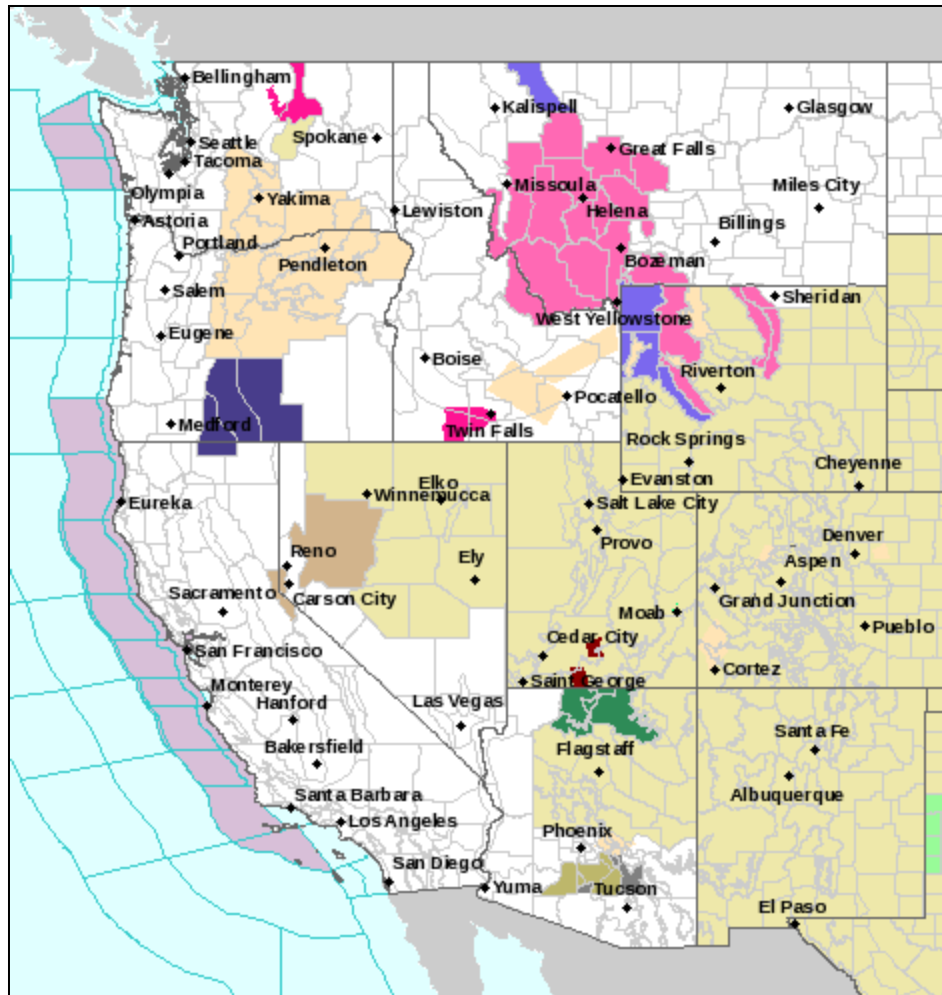
## **SOUTHERN CALIFORNIA**

A trough moving through the Pacific Northwest will produce cooler, breezier weather across much of the area today. Highs should be 5-10 degrees cooler than yesterday with widespread stratus along the central coast and interior valleys which will slowly clear during the afternoon. Temperatures this afternoon will only be in the 60s to lower 70s along the coast to the upper 70s to lower 80s in the valleys. West winds of 20-30 mph will be possible in the Kern County Mountains, Antelope Valley, Banning Pass and the east side of the Cleveland National Forest. Northwest winds of 15-25 mph will occur Friday in these same areas as well as the central coast. Local north winds of 10-20 mph will be possible across the Santa Ynez Range tonight and again Friday night. Isolated showers and thunderstorms will be possible today along the Sierra Crest, but today should be the last day of convection across the district. This weekend, temperatures will warm slightly and winds should become light. Early next week, an unseasonably deep trough will bring much cooler weather and gusty winds to the Sierras into Inyo and Mono Counties. West winds gusts over 50 mph may occur Monday into Tuesday morning across the Sierra high country eastward into the Owens Valley and Inyo National Forest. Expect widespread west winds of 20-30 mph over the deserts early next week as well. Light showers may be possible in these same areas Tuesday, but most of the precipitation should remain north of the area. Temperatures will drop to well below normal readings with highs only in the 50s in the mountains to the 70s in the valleys next Tuesday and Wednesday. There is a possibility of light offshore winds developing over Southern California late next week. Temperatures should warm back to near normal by next Thursday or Friday.





# WEATHER MAP



- [Flash Flood Warning](#)
- [Winter Storm Warning](#)
- [Flash Flood Watch](#)
- [Freeze Warning](#)
- [Red Flag Warning](#)
- [Winter Weather Advisory](#)
- [Flood Advisory](#)
- [Small Craft Advisory For Hazardous Seas](#)
- [Small Craft Advisory](#)
- [Lake Wind Advisory](#)
- [Blowing Dust Advisory](#)
- [Frost Advisory](#)
- [Freeze Watch](#)
- [Special Weather Statement](#)
- [Air Quality Alert](#)
- [Hazardous Weather Outlook](#)
- [Short Term Forecast](#)



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# Cal OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions

- **2017-LAW-38791, 09/13/17, 1232 hours:** The International Emergency Response Coordination Center (IERCC) notified the Warning Center (CSWC) of a satellite cell phone call they had received from an injured hiker in the Sequoia Kings National Park (SKNP). They reported the hiker to be in Tulare County. SKNP sent in a ranger to triage the hiker who was accompanied by another hiker that was a doctor. The doctor determined the hiker had a broken ankle and dislocated knee. The ranger and the doctor made the decision to wait until morning to accept air support due to the high volume of medical calls and rescues in the park. **Mission Ongoing.**
- **2017-LAW-38795, 09/13/17, 1348 hours:** The IERCC notified the CSWC of an inReach Activation in the SKNP near Soda Creek in Tulare County. SKNP sent in a ranger to triage and treat the subject for his wounds. As of 1856 hours, the subject was waiting for air support transport out of the park. **Mission Ongoing.**

## Closed Cal OES Law Missions

- **2017-LAW-38695, 09/09/17, 1247 hours:** Fresno County Sheriff's Office requested Side Scan Sonar and a Remotely Operated Vehicle (ROV) to assist in a recovery of a drowning victim in Wishon Reservoir. Tulare County Sheriff's Office assisted on 09/10/17 and 09/11/17. Stanislaus County Sheriff's Office (SCSO) assisted on 09/11/17 and 09/12/17. **Update 09/13/17:** SCSO extended the mission one more operation period to include 09/13/17. **Update 09/14/17:** Fresno County Sheriff's Office suspended the mission. **Mission Closed.**
- **2017-LAW-38783, 09/13/17, 1210 hours:** The IERCC notified the CSWC of an inReach Activation near Los Gatos Rd. in Fresno County. Fresno County Sheriff's Office was notified of the activation. IERCC updated the location of the inReach Device several times as the device was moving over the next two hours. At 1435 hours, IERCC notified the Cal OES Law Enforcement Duty Officer (LDO) that the device was no longer activated. At 1445 hours, Fresno Search and Rescue (SAR) Coordinator confirmed they had made contact with the registered owner and the activation was accidental. **Mission Closed.**
- **2017-LAW- 38787, 09/13/17, 1225 hours:** The IERCC notified the CSWC of an inReach Activation in SKNP near the John Muir Trail above Charlotte Lake. SKNP dispatched a ranger to the area. The ranger was able to locate the hiker and stabilize a knee injury until air support could arrive. Medevac air support was able to extract the hiker who was flown to a Fresno area hospital. **Mission Closed.**
- **2017-LAW-38816, 09/13/17, 1455 hours:** The LDO was notified through email of a personal inReach activation from an injured hiker that needed assistance near the Upper Golden Trout Lake in Fresno County. The Fresno County Sheriff's Office SAR Coordinator was notified and a CHP Air Unit was assigned. At 1720 hours, CHP40 made contact with the hiker who notified them it was an accidental activation. **Mission Closed.**

# Cal OES MISSION TASKING

## Cal OES Missions

- **2017-Cal OES-35819:** Twelve Caltrans engineers requested to conduct damage and site inspections throughout the state for impacts related to 2017 February Winter Storms. The lead engineer will report to the Joint Field Office to coordinate the response.
- **2017-Coastal-37716:** One (1) Air Monitor for Humboldt County
- **2017-Inland-37776:** Two (2) Air Monitors for Mariposa County (On Scene)
- **2017-Inland-38039:** Five California Air Resources Board (CARB) air monitors have been placed in Siskiyou County to monitor smoke from numerous wildfires in Siskiyou County as well as smoke drifting into Siskiyou County from wildfires in Modoc, Trinity, Del Norte and Humboldt counties. (On Scene)
- **2017-SOC-38314:** One (1) California Department of Parks and Recreation Associate State Archeologist to support the Joint Field Office (JFO) from 08/28/17 to 09/29/17. In coordination with a Cal OES Senior Environmental Planner, the Associate State Archeologist will review Disaster Damage Descriptions for potential California Historical Resources Information System (CHRIS) requests and request CHRIS reports when necessary.
- **2017-Cal OES-38400:** One (1) Air Quality E-BAM modem for Klamath (Del Norte OA)
- **2017-Cal OES-38404:** One (1) Air Quality Monitor/E-BAM modem for Gasquet (Del Norte OA)
- **2017-FIRE-38532:** California Urban Search and Rescue (US&R) Red IST – [18 personnel from California](#)
- **2017-IREOC-38682:** DTSC Hazardous Waste Task Force
- **2017-IREOC-38683:** CalRecycle Debris Management Task Force
- **2017-Cal OES-38725:** Caltrans to perform bridge inspections on the National Trails Highway, San Bernardino County



# *Cal* OES

---

GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*